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# Quick Install Guide
## Intel® PRO/Wireless 2011B LAN USB Device

Outside North America: www.intel.com/support/9089.htm

Support: www.intel.com/support

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## Overview

The Intel® PRO/Wireless 2011B LAN USB Device is an IEEE 802.11b wireless networking device that connects to a USB port on your computer. Features include:

- Ad Hoc mode for connecting directly to other computers

- Infrastructure mode for use with single or multiple access points

- WEP data security (128 bit or 64 bit)

For more information about features, see the *User's Guide* included on the Intel® PRO/Wireless 2011B LAN USB Device CD.

## Before you begin...

- Make sure the package includes the Intel® PRO/Wireless 2011B LAN USB Device and CD-ROM.

- Make sure your computer has an available USB port and is running Windows* 2000, Windows Me, Windows 98, or Windows 98 Second Edition.

- If your computer is running **Windows Me**, see the installation instructions in the Late-breaking News.

## Step 1 - Install the hardware

1. Place the wireless device in an open area as high as possible. Metal objects and florescent lights can adversely affect performance.

2. Plug the cable from the USB device into a USB port in your computer.

The light on the front of the device indicates that it is receiving power from your computer. The light blinks to indicate network activity.

**continue**

## *Step 2* - Install the driver

After you connect the USB cable, Windows starts the New Hardware Wizard. If your computer is running **Windows Me**, see the installation instructions in the Late-breaking News.

1. Insert the Intel® PRO/Wireless 2011B LAN USB Device CD into your CD-ROM drive.

2. After your computer displays the Intel Product Information window, switch back to the New Hardware Wizard.

3. Click Next and follow the steps in the Wizard. Make sure that you:

    • **Windows 2000:** Click the **Search for a suitable driver for my device** button.

    • **Windows 98 SE, Windows 98**: Click **Search for best driver for your device**.

Finish the wizard and restart your computer if prompted.

## *Step 3* - Install the software

1. Double-click My Computer and double-click your CD-ROM icon to display the following:



2. Click **Install Software**.

3. Enter your Network Name (SSID), Network mode and Encryption selections. You can accept the default and make changes in *Step 4.*

4. Finish the wizard and restart your computer if prompted.

## *Step 4* - Configure the device

1. Double click the Intel® PRO/Wireless 2011B LAN USB Device icon on the right side of the Windows taskbar:

    📟 If the icon is missing from the taskbar, click **Start**, **Programs, Intel(R) Wireless LAN**, **Wireless LAN Utilities,** and then **Configuration Utility**.

2. Click the **Configuration** tab and set the following:

    • **Mode:** If you have a wireless access point, select Infrastructure. If you are connecting directly to other wireless computers, select Ad Hoc.

    • **Network Name (SSID):** Type the same name used by other wireless devices on your network.

    For information about these settings, click the **Help** button.

3. If you use encryption to protect your wireless network, click the **Encryption** tab and type settings that match the other wireless devices on your network.

4. Click **OK** and restart your computer for these settings to take effect.

## *Step 5* - Check the device

To see if the wireless device is working, note the color of the device icon on the right side of the Windows taskbar:

    📟 Green indicates that the device is communicating successfully. Double-click the icon for more status information.

The Intel® PRO/Wireless 2011B LAN USB Device is similar to a wired network adapter except that the connection is wireless. The troubleshooting techniques that apply to a wired network adapter also apply to this wireless device.

For the wireless device to communicate with an access point or other wireless computers:

• The Network Name (SSID) of the device must be the same as the Network Name set on other wireless devices.

• If the WEP encryption option is enabled, all wireless devices must enable encryption and use the same encryption mode, key number, and key.

For more information about using the Intel® PRO/Wireless 2011B LAN USB Device, see the *User's Guide* on the CD included with the device.